https://www.youtube.com/watch?v=ILOeEj9klTU

The Water



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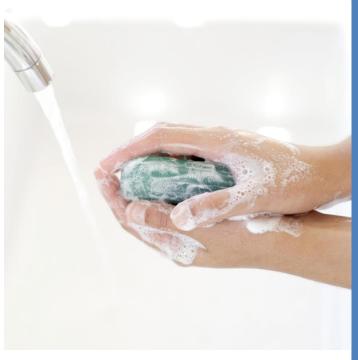
Let's talk a bit about water.

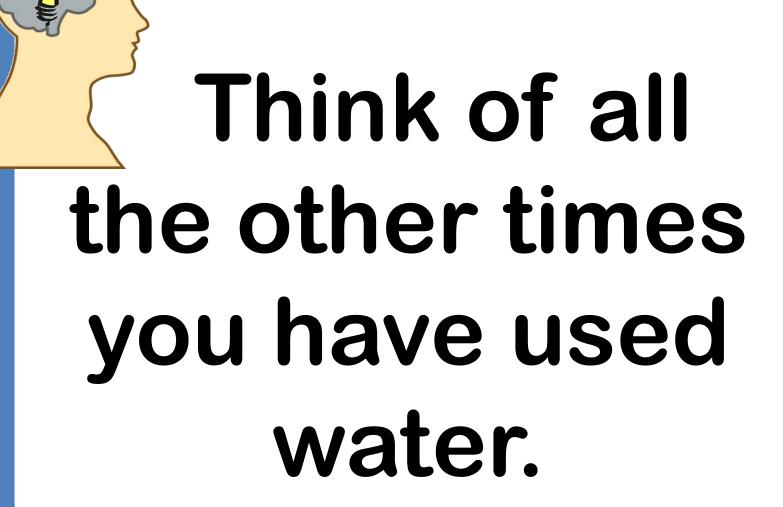
When did you last have a glass of water?





When did you last wash you hands?





Did you know that water makes up 70% of your body?

We're going to explore the water cycle. But first, do you know what 'cycle' means?

'Cycle' means to keep going around and around and around, like the wheels on your bike, for example.

Now let's get back to the Water Cycle journey.

This is H2O. He's our guide for the water cycle trip. He's going to quickly show us his water cycle journey.

https://www.youtube.com/watch?v=zBnKgwnn7i4





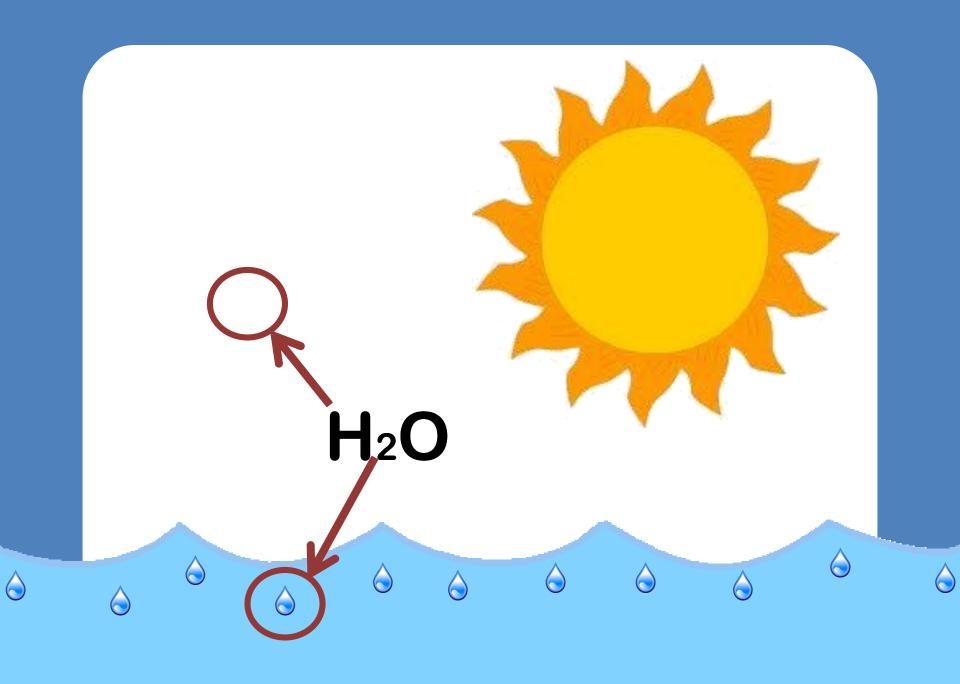


Now we're going to go through each of the steps!





When the sun heats up the sea water, some of the water droplets moves into the air.



H₂O has moved from the sea into the air. H₂O has changed from a liquid to a gas. H2O has evaporated. This is him now \rightarrow



Seeing it in your home.

When you heat up water in kettle, what do you see? You can see steam. This is because the water droplets in the kettle get very hot so they move

out from the water in the kettle, and into the air instead where it is cooler.







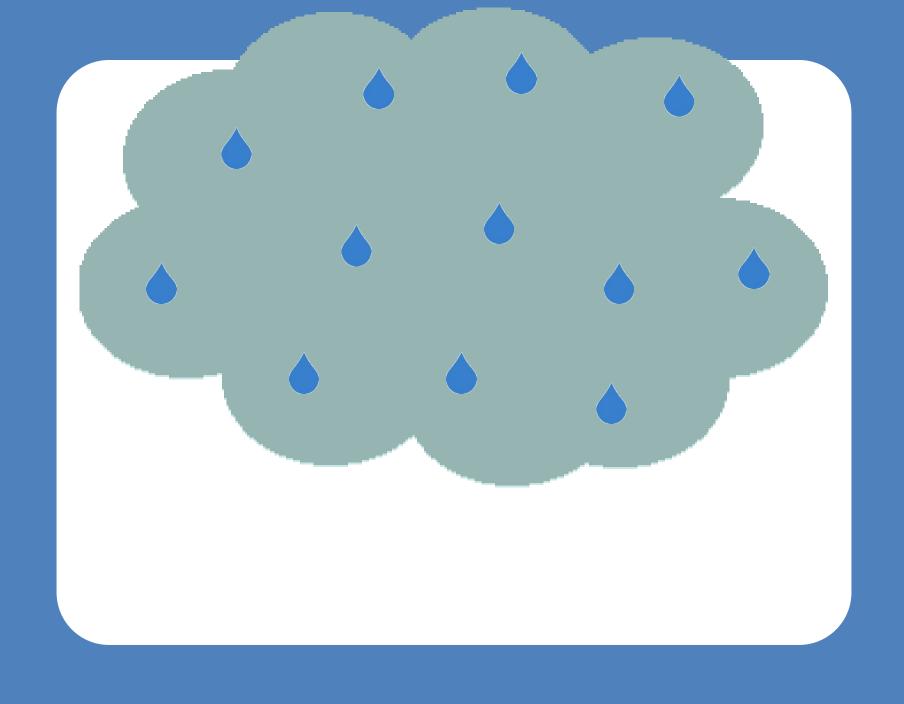
Seeing it in your home.

When you pour yourself a cold drink, have you ever noticed the water that forms on the cup? Where did the water come from? When the water droplets in the air touches the glass, it cools down and turns into a liquid.

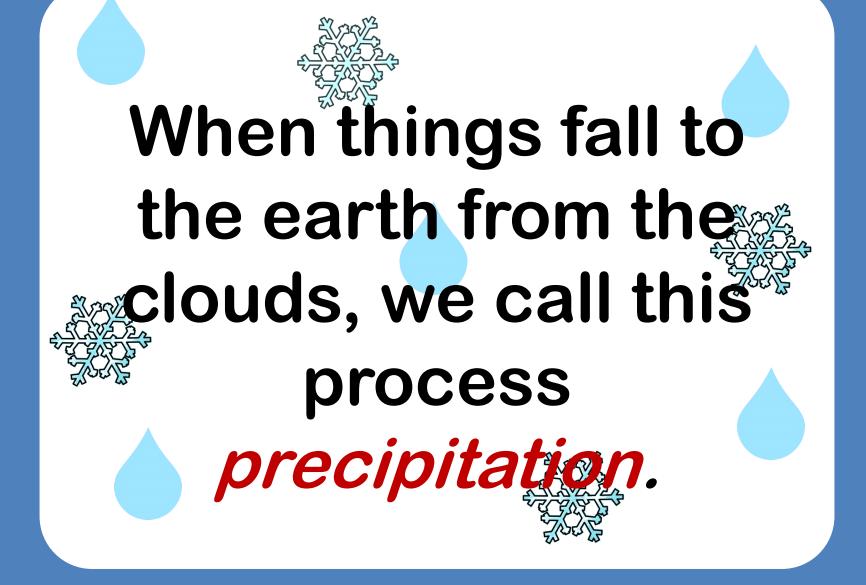


When H2O and the other water droplets turned into a cloud, and when water formed on your cup of cold drink, this is called condensation.

What do you think happens when the clouds get very big and full of water?



The water droplets will fall from the sky. The water droplets may be rain, or if the weather is very cold, then snow, hail or sleet!



Where do you think the rain and snow lands when it falls from the sky?

It may land in the sea or in rivers. It may land on the roof of your house or even on your head!



Precipitation can fall anywhere! Some will soak into the ground and be used by plants and trees. Some will fall into the rivers and flow back into the sea.

And the water cycle continues. Remember though, that the water cycle is ALWAYS happening. So, water is always evaporating from the sea, clouds are always forming, and there is always precipitation somewhere in the world.



The End!